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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT *SAH*
#4
3-1-02

In re application of: AUST et al.

)
) Examiner: ~~Unassigned~~

Serial No: 09/991,702

)
) Group Art Unit: ~~Unassigned~~

Filed: Nov. 26, 2001

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For: Thermo-Mechanical Treated Lead and Lead Alloys Especially
for current collectors and Connectors in Lead-Acid Batteries

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

RECEIVED
FEB 27 2002
TC 1700

Sir:

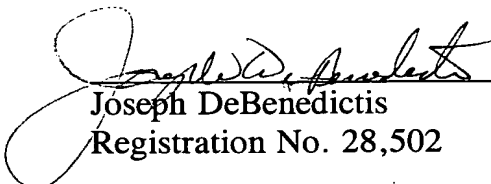
Pursuant to 37 C.F.R. §1.51(b), §1.56, §1.97, and §1.98, this Information Disclosure Statement is submitted in the above-identified patent application. A listing of documents to be published on the face of any patent granted from this application is submitted herewith on Form PTO-1449. A copy of each U.S. and foreign patent, or each publication or portion thereof listed or herein identified is submitted herewith.

This Information Disclosure Statement is submitted within three months of the filing date of the above-identified U.S. patent application.

The Examiner is requested to acknowledge consideration of the information provided in this paper in accordance with prescribed procedures.

Respectfully submitted,
BACON & THOMAS, PLLC

Date: February 11, 2000


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B/O Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office Information Disclosure Statement Applicant	Atty. Docket Number JDB/Aust		Serial Number 09/991,702	
	Applicant AUST et al.			
	Filing Date Nov. 26, 2001		Group Unassigned	

U.S. Patent Documents

Examiner Initial	Document Number	Date	Patentee/Applicant	Class	Subclass	Filing Date if Appropriate
	4,753,688	28/Jun/88	Myers	148	11.5	
	1,675,644	3/Jul/28	Dean			
	3,888,703	10/Jun/75	Tilman	148	11.5	
	5,611,128	18/Mar/97	Wirtz	29	2	
	5,604,058	18/Feb/97	Wirtz	429	225	
	5,702,543	30/Dec/97	Palumbo	148	592	
	5,817,193	6/Oct/98	Palumbo	148	325	
	6,086,691	11/Jul/00	Lehockey	148	706	
	5,816,088	6/Oct/98	Yamada	72	53	
	5,932,120	3/Aug/99	Mannava	219	121.85	
	5,462,109	31/Oct/95	Vincze	164	479	

Foreign Patent Documents

Examiner Initial	Document Number	Publication Date	Country/Agency	Class	Subclass	Translation	
						Yes	No
	WO 00/60677	12/Oct/00	WIPO				
	WO 01/26171 A1	12/Apr/01	WIPO				

Other Documents (Including Author, Title, Date, Pertinent Pages, Place of Publication, Etc.)

	Palumbo et al., "Grain Boundary Design and Control for Intergranular Stress Corrosion Resistance", Scripta Metallurgica et Materialia, 25, pp. 1775-80, (1991)
	Lehockey et al., "On the Relationship between Grain Boundary Character Distribution and Intergranular Corrosion", Proceedings of Microscopy and Microanalysis, 1996, San Francisco Press Inc.
	D. G. Brandon, "The Structure of High-Angle Grain Boundaries", Acta Metallurgica, Vol. 14, p. 1479-1484, 1966

Examiner	Date Considered
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EXAMINER: Initial if citation is considered, whether or not citation is in conformance with MPEP 609; Draw a line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.